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### FACSIMILE

FROM: Brian L. Belles  
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# OF PAGES (INCLUDING COVER): 15  
DATE: January 7, 2005  
TIMEKEEPER NO.: 1763  
SENDER'S FAX: 215.701.2044  
FILE NAME: VERTE.032CPCCC1D  
FILE #: 149574

RECIPIENT(S)	PHONE	FAX
USPTO		703 872-9306

#### MESSAGE:

Serial No. 10/726,774

FILED: December 3, 2003

ORIGINAL TITLE: Wafer Cleaning

AMENDED TITLE: Method of Cleaning a Side of a thin Flat Substrate by Applying Sonic Energy to the Opposite Side of the Substrate

Following: Transmittal Form, Fee Transmittal Form, Response to Office Action of Oct. 7, 2004, Terminal Disclaimers (6,295,999, 6,679,272 and 6,463,938)

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PTO/SB/21 (09-04)


Approved for use through 07/31/2005. OMB 0651-0031


U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/726,774
	Filing Date	December 3, 2003
	First Named Inventor	Mario E. Bran
	Art Unit	1746
	Examiner Name	El-Arini
Total Number of Pages in This Submission	Attorney Docket Number	VERTE.032CPCCC1D

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimers - 3 <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 5px;"> <b>Remarks</b>    </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Cozen O'Connor		
Signature			
Printed Name	Brian L. Belles		
Date	Jan. 7, 2005	Reg. No.	51,322

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Brian L. Belles	Date	Jan. 7, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL for FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

### Complete If Known

Application Number	10720,774
Filing Date	Dec. 3, 2003
First Named Inventor	Mario E. Bran
Examiner Name	Ei-Arini
Art Unit	1746
Attorney Docket No.	VERTE.032CPCCC1D

### METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: 50-1275 Deposit Account Name: Cozen O'Connor
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
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### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

#### 2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 30 (including Reissues)	200	100
Multiple dependent claims	360	180
<b>Total Claims</b>		
-20 or HP= _____ x _____ = _____		
HP = highest number of total claims paid for, if greater than 20.		
<b>Indep. Claims</b>		
- 3 or HP= _____ x _____ = _____		
HP = highest number of independent claims paid for, if greater than 3.		
<b>Multiple Dependent Claims</b>		
Fee (\$)		
Fee Paid (\$)		

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
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#### 4. OTHER FEE(S)

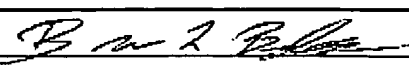
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimers (3 )

Fees Paid (\$)

165.00

### SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	51,322	Telephone	215 665-7244
Name (Print/Type)	Brian L. Belles	Date	Jan. 7, 2005		

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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**DOCKET NO. VERTE.032CPCCC1D**

**PATENT**

Serial No. 10/726,774

Response to Office Action of October 7, 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Mario E. Bran

Serial No. : 10/726,774  
Filed : December 3, 2003  
Original Title : WAFER CLEANING  
Amended Title: : METHOD OF CLEANING A SIDE OF A THIN FLAT  
SUBSTRATE BY APPLYING SONIC ENERGY TO THE  
OPPOSITE SIDE OF THE SUBSTRATE  
Art Unit : 1746  
Examiner : Zeinab El-Arini  
Attorney Docket: : VERTE.32CPCCC1D

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1/7/05

  
Brian L. Belles, 51,322

**AMENDMENT**

In response to the Official Action of October 7, 2004, reconsideration is requested in view of the following amendments and remarks.

**Amendments to the Specification** begin on page 2 of this Reply.

**A listing of the Claims** starts on page 3 of this Reply.

**Remarks** start on page 5 of this Reply.